

Attorney's Docket No. U 015107-1

**COMBINED DECLARATION AND POWER OF ATTORNEY**  
 (ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL  
 CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- ☐ original  
☐ design  
☐ supplemental

NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application do not check next item; check appropriate one of last three items.

- ☒ national stage of PCT

NOTE: If one of the following 3 items apply then complete and also attach ADDED PAGES FOR DIVISIONAL CONTINUATION OR CIP.

- ☐ divisional  
☐ continuation  
☐ continuation-in-part (CIP)

**INVENTORSHIP IDENTIFICATION**

**WARNING:** If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**  
APPARATUS FOR DETECTING A PHYSICAL QUANTITY ACTING AS AN  
EXTERNAL FORCE AND METHOD FOR TESTING AND MANUFACTURING  
THIS APPARATUS

**SPECIFICATION IDENTIFICATION**

the specification of which: (complete (a), (b) or (c))

- (a) ☒ is attached hereto.  
 (b) ☐ was filed on \_\_\_\_\_ as ☐ Serial No. 0 / \_\_\_\_\_  
 or ☐ Express Mail No., as Serial No. not yet known \_\_\_\_\_  
 and was amended on \_\_\_\_\_ (if applicable).

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

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(c) ☒ was described and claimed in PCT International Application No. PCT/JP90/01688 filed on DECEMBER 26, 1990 and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

#### ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

☐ In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97.

#### PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d) ☐ no such applications have been filed.

(e) ☒ such applications have been filed as follows

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

#### EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

| COUNTRY | APPLICATION NUMBER | DATE OF FILING<br>(month, day, year) | PRIORITY CLAIMED<br>UNDER 37 USC 119                                |
|---------|--------------------|--------------------------------------|---|
|         |                    |                                      | <input checked="" type="checkbox"/> YES NO <input type="checkbox"/> |
|         |                    |                                      | <input checked="" type="checkbox"/> YES NO <input type="checkbox"/> |
|         |                    |                                      | <input type="checkbox"/> YES NO <input type="checkbox"/>            |
|         |                    |                                      | <input type="checkbox"/> YES NO <input type="checkbox"/>            |
|         |                    |                                      | <input type="checkbox"/> YES NO <input type="checkbox"/>            |

#### ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

|       |             |                   |
|-------|-------------|-------------------|
| JAPAN | 343354/1989 | DECEMBER 28, 1989 |
| JAPAN | 77397/1990  | MARCH 27, 1990    |
| JAPAN | 200449/1990 | JULY 27, 1990     |

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### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Leonard J. Robbins, 14894  
Paul B. West, 18947  
Joseph H. Handelman, 26179  
John Richards, 31053  
John J. Crystal, 26360  
Richard J. Streit, 25765  
Alan K. Roberts, 17777

S. Delvalle Goldsmith, 14383  
Lester Horwitz, 18998  
Peter D. Galloway, 27885  
Iain C. Baillie, 24090  
Thomas F. Peterson, 24790  
Richard P. Berg, 28145  
Julian H. Cohen, 20302

#### SEND CORRESPONDENCE TO

LESTER HORWITZ  
LADAS & PARRY  
26 WEST 61ST STREET  
NEW YORK, NEW YORK 10023  
REG. NO. 18998 (212) 708-1930

#### DIRECT TELEPHONE CALLS TO: (Name and telephone number)

LESTER HORWITZ  
(212) 708-1930

### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

Full name of sole or first inventor Kazuhiro OKADA  
Inventor's signature Kazuhiro Okada  
Date Aug. 8, 1991 Country of Citizenship JAPAN  
Residence 73, SUGAYA 4-CHOME, AGEO-SHI, SAITAMA 362 JAPAN  
Post Office Address SAME AS ABOVE

Full name of second joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_ Country of Citizenship \_\_\_\_\_  
Residence \_\_\_\_\_  
Post Office Address \_\_\_\_\_

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**CHECK PROPER BOX(ES) IF ANY OF THE FOLLOWING ADDED PAGE(S) FORM A PART OF THIS DECLARATION**

- ☐ Signature for third and subsequent joint inventors. Number of pages added \_\_\_\_\_
- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added \_\_\_\_\_
- ☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added \_\_\_\_\_
- ...
- ☐ Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (CIP) application.
  - ☐ Number of pages added \_\_\_\_\_
- ...

*If no further pages form a part of this Declaration then end this Declaration with this page and check the following item*

- ☒ This declaration ends with this page.